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JC03 Rec'd PCT/PTO 19 SEP 2005

NO. 7842 P. 1

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## FAX TRANSMISSION

SEP 19 2005

DATE: September 19, 2005

PTO IDENTIFIER: Application Number 10/517,211-Conf. #5677  
Patent Number

Inventor: Christian Duval

MESSAGE TO: US Patent and Trademark Office

FAX NUMBER: (571) 273-8300

FROM: CONNOLLY BOVE LODGE &amp; HUTZ LLP

Susan E. Shaw McBee

PHONE: (202) 331-7111

Attorney Dkt. #: 22131-00014-US

PAGES (Including Cover Sheet): 11

CONTENTS:

- Fee Transmittal (1 page)
- Combined Declaration and Power of Attorney (4 pages)
- Response to Notification of Missing Requirements (2 pages)
- Copy of Notification of Missing Requirements (2 pages)
- Charge \$130.00 to deposit account 22-0185
- Certificate of Transmission (1 page)

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CONNOLLY BOVE LODGE & HUTZ LLP  
1990 M Street, N.W., Suite 800, Washington, DC 20036-3425  
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SEP 19 2005

PTO/SB/97 (08-04)

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Application No. (if known): 10/517,211

Attorney Docket No.: 22131-00014-US

## Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office.

on September 19, 2005  
Date

  
Signature

Dina N. Van Vuren

Typed or printed name of person signing Certificate

Registration Number, if applicable

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Fee Transmittal (1 page)  
Combined Declaration and Power of Attorney (4 pages)  
Response to Notification of Missing Requirements (2 pages)  
Copy of Notification of Missing Requirements (2 pages)  
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PTO/BB/17 (12-04v2)  
Approved for use through 7/31/2008. OMB 0651-0032  
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Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4281).

## FEE TRANSMITTAL

### For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

<b>TOTAL AMOUNT OF PAYMENT</b>		<b>(\$) 130.00</b>
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Complete if Known	
Application Number	10/517,211-Conf. #5677
Filing Date	December 8, 2004
First Named Inventor	Christian Duval
Examiner Name	Not Yet Assigned
Art Unit	N/A
Attorney Docket No.	22131-00014-US

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**METHOD OF PAYMENT** (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):

☒ Deposit Account: Deposit Account Number: 22-0185 Deposit Account Name: Connolly Bove Lodge & Hutz LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

**Total Claims** 22 - 22 = 0 x 0 = 0 **Fee Paid (\$)**

**Multiple Dependent Claims**

Fee (\$)	Fee Paid (\$)
<u>0</u>	<u>0</u>

**Indep. Claims** 1 - 3 = 0 x 0 = 0 **Fee Paid (\$)**

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(c)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
<u>100</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)	Other (e.g., late filing surcharge): 1051 Surcharge-Late oath or declaration	Fees Paid (\$)
	<u>130.00</u>	<u>130.00</u>

**SUBMITTED BY**

Signature <u>[Signature]</u>	Registration No. (Attorney/Agent) <u>39,294</u>	Telephone <u>(202) 331-7111</u>
Name (Print/Type) <u>Susan E. Shaw McBee</u>	Date <u>September 19, 2005</u>	

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NO. 7842 P. 4

SEP 19 2005

Docket No.: 22131-00014-US  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Christian Duval

Conf. No.: 5677

Application No.: 10/517,211

Group Art Unit: N/A

Filed: December 8, 2004

Examiner: Not Yet Assigned

For: ALUMINUM PRODUCTION INSTALLATION  
EMPLOYING FUSED-SALT ELECTROLYSIS

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Missing Requirements mailed July 19, 2005 (enclosed herewith), Applicant respectfully submits Combined Declaration and Power of Attorney.

Application No.: 10/517,211

Docket No.: 22131-00014-US

Please charge our Deposit Account No. 22-0185 in the amount of \$130.00. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 22-0185, under Order No. 22131-00014-US.

Dated: September 19, 2005

Respectfully submitted,

By  94,100

for Susan E. Shaw McBee

Registration No.: 39,294

CONNOLLY BOVE LODGE &amp; HUTZ LLP

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Attorney for Applicant

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Page 1 of 2

22131/00014

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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.govMissing Requirements  
9/19/05

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/517,211	Christian Duval	22131-00014-US

30678  
CONNOLLY BOVE LODGE & HUTZ LLP  
SUITE 800  
1990 M STREET NW  
WASHINGTON, DC 20036-3425

INTERNATIONAL APPLICATION NO.	
PCT/FR03/02134	
IA. FILING DATE	PRIORITY DATE
07/09/2003	07/11/2002

CONFIRMATION NO. 5877  
371 FORMALITIES LETTER  
\*OC000000016513742\*  
\*OC000000016513742\*

Date Mailed: 07/19/2005

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/08/2004
- English Translation of the IA filed on 12/08/2004
- Copy of the International Search Report filed on 12/08/2004
- Copy of IPE Report filed on 12/08/2004
- Preliminary Amendments filed on 12/08/2004
- Information Disclosure Statements filed on 12/08/2004
- U.S. Basic National Fees filed on 12/08/2004
- Priority Documents filed on 12/08/2004
- Specification filed on 12/08/2004
- Claims filed on 12/08/2004
- Drawings filed on 12/08/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the international application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• **\$130 Late oath or declaration Surcharge.**

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

TAMALA D HOLLAND

Telephone: (703) 308-9140 EXT 209

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/517,211	PCT/FR03/02134	22131-00014-US

FORM PCT/DO/EQ/905 (371 Formalities Notice)